

11/4/04

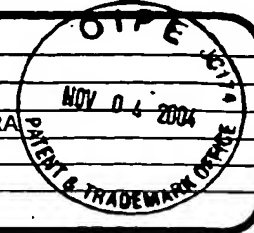
MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/830,055
				Filing Date	04/23/2004
Date Submitted: NOV 04 2004 (use as many sheets as necessary)				First Named Inventor	Hiroshi TSUNEHARA
				Group Art Unit	3683
Sheet 1 of 1				Examiner Name	Unassigned
				Attorney Docket Number	023971-0416



U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
<i>MS</i>	B1	2002/0050739	A1	KOEPFF ET AL.	05-02-2002	
	B2	6,007,164		SAKAI ET AL.	12-28-1999	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)			
<i>MS</i>	B3	DE	198 25 278	A1	BAYERISCHE MOTOREN WERKE AG	12-09-1999	Abst.
	B4	WO	95/05299	A1	ALFRED TEVES GMBH ET AL.	02-23-1995	Abst.
<i>MS</i>	B5	DE	42 26 646	A1	ROBERT BOSCH GMBH	02-17-1994	Abst.
	B6	DE	44 01 995	C1	DAIMLER BENZ AG	04-06-1995	Abst.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item.(book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ⁶

Examiner Signature	<i>Marlene Jones</i>	Date Considered	2/19/05
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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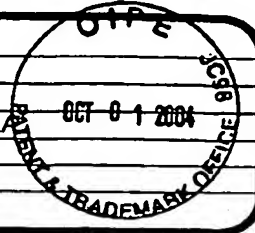
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			Attorney Docket Number	023971-0416



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		Number	Kind Code ² (if known)			
MJS	A1	4,674,804		BURGDORF et al.	06-23-1987	
	A2	5,472,264		KLEIN et al.	12-05-1995	

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		Office ³	Number ⁴	Kind Code ⁵ (if known)			
MJS	A3	EP	0 649 781	A1	SUMITOMO ELECTRIC INDUSTRIES, LIMITED	04-26-1995	
	A4	WO	01/07307	A1	CONTINENTAL TEVES AG & CO., OHG	02-01-2001	Abs.

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Examiner Signature	<i>Melanie Jones</i>	Date Considered	2/19/05
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: April 23, 2004 (use as many sheets as necessary)				Application Number	Unassigned
				Filing Date	04/23/2004
				First Named Inventor	Hiroshi TSUNEHARA
				Group Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	1	of	1	Attorney Docket Number	023971-0416

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
MS	A1	JP	2000-168536	A	TOYOTA MOTOR CORP.	06-20-2000		Abst.
MS	A2	JP	2653224	B2	NISSAN MOTOR CO., LTD.	05-23-1997		Abst.

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

Examiner Signature	Melanie Jones	Date Considered	2-19-05
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